Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



Reed Intermediate School Newtown School District

203-270-4880 • http://newtown.reed.schooldesk.net

School Information

Grade Range 5-6
Enrollment 731

Community Information

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

CT Reports (CMT/CAPT)

District and School Performance Reports

Special Education Annual Performance Reports

Contents

Students	L
Educators2	<u>,</u>
Instruction	2
Performance and Accountability	3

Notes

Unless otherwise noted, all data are for 2014-15 and include all grades offered by the school.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit EdSight (EdSight.ct.gov).

For district totals, please see the district profile.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.

N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2014 Enrollment				
		School	District	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	338	46.2	48.6	
Male	393	53.8	51.4	
American Indian or Alaska Native	0	0.0	*	
Asian	34	4.7	3.8	
Black or African American	6	0.8	1.3	
Hispanic or Latino	37	5.1	4.7	
Pacific Islander	0	0.0	*	
Two or More Races	12	1.6	1.6	
White	642	87.8	88.6	
English Language Learners	*	*	0.3	
Eligible for Free or Reduced-Price Meals	52	7.1	7.1	
Students with Disabilities ¹	69	9.4	9.8	

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

	Chronic		Suspe	nsion/
	Absenteeism ²		enteeism² Expulsi	
	Count	Rate (%)	Count	Rate (%)
Female	*	*	*	*
Male	*	*	*	*
Black or African American	0	*	0	*
Hispanic or Latino	*	*	0	0.0
White	11	1.7	*	*
English Language Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	6	10.0	0	0.0
Students with Disabilities	8	10.3	*	*
School	15	2.0	7	0.9
District		3.7		2.4

Number of students in 2013-14 qualified as truant under state statute: 1

²A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

School Profile and Performance Report for School Year 2014-15 Reed Intermediate School

Newtown School District

Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	49.3
Paraprofessional Instructional Assistants	8.8
Special Education	
Teachers and Instructors	5.0
Paraprofessional Instructional Assistants	18.1
Administrators, Coordinators and Department Chairs	
School Level	2.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.6
Instructional Specialists Who Support Teachers	2.3
Counselors, Social Workers and School Psychologists	7.0
School Nurses	1.1
Other Staff Providing Non-Instructional Services/Support	22.6

¹In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Educators by Race/Ethnicity

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.2
Asian	1	1.4	0.9
Black or African American	0	0.0	0.2
Hispanic or Latino	0	0.0	1.3
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	69	98.6	97.3

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)			
School	100.0			
School Poverty Quartile: Low				
State High Poverty Quartile Schools	97.9			
State Low Poverty Quartile Schools	99.6			

²Core academic classes taught by teachers who are fully certified to teach in that subject area.

Classroom Teacher Attendance, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness	10.5	10.9
or Personal Time		

Instruction and Resources

School Schedule

Days of Instruction	183
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	994
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	08:05 AM
End Time	02:49 PM
	-

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers³

	Count	Rate (%)
Autism	13	*
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	22	88.0
Other Health Impairment	14	*
Other Disabilities	0	0.0
Speech/Language Impairment	7	*
School	57	82.6
District		75.3

³Ages 6-21

School Profile and Performance Report for School Year 2014-15 Reed Intermediate School

Newtown School District

Performance and Accountability

School Performance Index (SPI)

A School Performance Index (SPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments.

The SPI ranges from 0-100. An SPI is reported for all students tested in a school and for students in each individual student group. Connecticut's ultimate target for an SPI is 75.

	English Language Arts(ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	33	80.1	33	77.5	18	*
Black or African American	6	*	6	*	*	*
Hispanic or Latino	36	66.8	36	63.4	18	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	12	*	12	*	*	*
White	630	78.2	629	72.9	292	59.9
English Language Learners	*	*	*	*	0	*
Non-English Language Learners	*	*	*	*	336	59.9
Eligible for Free or Reduced-Price Meals	57	66.8	57	62.0	27	50.8
Not Eligible for Free or Reduced-Price Meals	660	78.8	659	73.8	309	60.7
Students with Disabilities	74	55.9	74	50.8	44	48.0
Students without Disabilities	643	80.4	642	75.4	292	61.7
High Needs	118	61.3	118	56.9	61	49.8
Non-High Needs	599	81.1	598	76.0	275	62.1
School	717	77.9	716	72.9	336	59.9

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	41%	36%	32%
National Public	39%	32%	25%

¹NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	91.0	N/A	N/A	379	91.0
Curl Up	N/A	98.2	N/A	N/A	379	98.2
Push Up	N/A	89.2	N/A	N/A	379	89.2
Mile Run/PACER	N/A	94.5	N/A	N/A	379	94.5
All Tests - School	N/A	82.1	N/A	N/A	379	82.1
All Tests - District	69.9	82.1	71.5	68.7		73.2

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

School Profile and Performance Report for School Year 2014-15 Reed Intermediate School

Newtown School District

Next Generation Accountability Results

These statistics are the first results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	77.9	75	100.0	100	100.0	67.9
	High Needs Students	61.3	75	81.7	100	81.7	56.7
Math Performance Index	All Students	72.9	75	97.1	100	97.1	59.3
	High Needs Students	56.9	75	75.8	100	75.8	47.8
Science Performance Index	All Students	59.9	75	79.8	100	79.8	56.5
	High Needs Students	49.8	75	66.4	100	66.4	45.9
Chronic Absenteeism	All Students	2.0%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	7.3%	<=5%	45.5	50	91.0	17.3%
Preparation for CCR	% Taking Courses	N/A	75%	0.0	0	0.0	66.1%
	% Passing Exams	N/A	75%	0.0	0	0.0	37.3%
On-track to High School Graduation		N/A	94%	0.0	0	0.0	85.6%
4-year Graduation All Students (2014 Cohort)		N/A	94%	0.0	0	0.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		N/A	94%	0.0	0	0.0	77.6%
Postsecondary Entrance (Class of 2014)		N/A	75%	0.0	0	0.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		96.4% 82.1%	75%	50.0	50	100.0	87.6% 51.0%
Arts Access		N/A	60%	0.0	0	0.0	45.7%
Accountability Index			646.4	750	86.2		

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev ²	Is Gap an Outlier? ²
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	61.3	13.7	16.8	
Math Performance Index Gap	75.0	56.9	18.1	19.5	
Science Performance Index Gap	62.1	49.8	12.3	17.3	
Graduation Rate Gap					

¹If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), then the ultimate target is displayed and used for gap calculations.

 $^{^{2}}$ If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

Subject/Subgroup		Participation Rate (%)		
ELA	All Students	99.5		
	High Needs Students	98.4		
Math	All Students	99.3		
	High Needs Students	98.4		
Science	All Students	99.7		
	High Needs Students	98.5		

Supporting Resources

Two-page FAQ **Detailed Presentation**

Using Accountability Results to Guide Improvement: comprehensive documentation and supports